

Title (en)
A LOW LIFT GOLF BALL

Title (de)
GOLFBALL MIT NIEDRIGEM HUB

Title (fr)
BALLE DE GOLF À FAIBLE PORTANCE

Publication
EP 2416853 A2 20120215 (EN)

Application
EP 10762542 A 20100409

Priority
• US 2010030637 W 20100409
• US 16813409 P 20090409

Abstract (en)
[origin: US2010261551A1] A golf ball having a plurality of dimples formed on its outer surface, the outer surface of the golf ball being divided into plural areas comprising at least first areas containing a plurality of first dimples and second areas containing a plurality of second dimples, the areas together forming a spherical polyhedron shape, the first dimples comprising spherical dimples having a first, spherical chord depth and the second dimples comprising truncated spherical dimples having a second, truncated chord depth, and the second dimples are of larger radius than the first dimples and have a truncated chord depth which is less than the spherical chord depth of the first dimples.

IPC 8 full level
A63B 37/00 (2006.01); **A63B 37/12** (2006.01); **A63B 37/14** (2006.01)

CPC (source: EP KR US)
A63B 37/0004 (2013.01 - EP KR US); **A63B 37/0006** (2013.01 - EP KR US); **A63B 37/0009** (2013.01 - EP US); **A63B 37/0012** (2013.01 - EP US); **A63B 37/0018** (2013.01 - EP US); **A63B 37/0019** (2013.01 - EP US); **A63B 37/002** (2013.01 - EP US); **A63B 37/0021** (2013.01 - EP KR US); **A63B 37/009** (2013.01 - EP US); **A63B 37/0096** (2013.01 - EP US); **A63B 37/12** (2013.01 - KR); **A63B 37/14** (2013.01 - KR)

Cited by
CN114385256A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
US 2010261551 A1 20101014; US 8388468 B2 20130305; AU 2010233125 A1 20111201; CA 2764633 A1 20101014; CN 102458589 A 20120516; CN 102458589 B 20141105; EP 2416853 A2 20120215; EP 2416853 A4 20131218; EP 2416854 A2 20120215; EP 2416854 A4 20131218; JP 2012523293 A 20121004; JP 2012523294 A 20121004; KR 20140014363 A 20140206; US 2010261555 A1 20101014; US 2010261556 A1 20101014; US 2010267469 A1 20101021; US 2010267470 A1 20101021; US 2010267471 A1 20101021; US 2010267472 A1 20101021; US 2010267473 A1 20101021; US 2010267474 A1 20101021; US 2010267475 A1 20101021; US 2010267476 A1 20101021; US 2010267477 A1 20101021; US 2010267478 A1 20101021; US 2010267479 A1 20101021; US 2010267480 A1 20101021; US 2010267481 A1 20101021; US 2010267482 A1 20101021; US 2010267483 A1 20101021; US 2010267484 A1 20101021; US 2010267485 A1 20101021; US 2010267486 A1 20101021; US 2010267487 A1 20101021; US 2010267488 A1 20101021; US 2010267489 A1 20101021; US 2010267490 A1 20101021; US 2010267491 A1 20101021; US 2010273578 A1 20101028; US 2010273579 A1 20101028; US 2010273580 A1 20101028; US 2010273581 A1 20101028; US 2010273582 A1 20101028; US 2010323822 A1 20101223; US 2011081992 A1 20110407; US 2014349782 A1 20141127; US 8038548 B2 20111018; US 8192306 B2 20120605; US 8192307 B2 20120605; US 8197361 B2 20120612; US 8202178 B2 20120619; US 8202179 B2 20120619; US 8226502 B2 20120724; US 8246490 B2 20120821; US 8251840 B2 20120828; US 8262513 B2 20120911; US 8267810 B2 20120918; US 8323124 B2 20121204; US 8366569 B2 20130205; US 8371961 B2 20130212; US 8382613 B2 20130226; US 8388467 B2 20130305; US 8454456 B2 20130604; US 8475299 B2 20130702; US 8491419 B2 20130723; US 8491420 B2 20130723; US 8512167 B2 20130820; US 8550937 B2 20131008; US 8550938 B2 20131008; US 8574098 B2 20131105; US 8579730 B2 20131112; US 8602916 B2 20131210; US 8622852 B2 20140107; US 8657706 B2 20140225; US 8708839 B2 20140429; US 8708840 B2 20140429; US 8795103 B2 20140805; WO 2010118393 A2 20101014; WO 2010118393 A3 20110113; WO 2010118394 A2 20101014; WO 2010118394 A3 20110203; WO 2010118395 A2 20101014; WO 2010118395 A3 20110603; WO 2010118396 A2 20101014; WO 2010118396 A3 20110113; WO 2010118397 A2 20101014; WO 2010118397 A3 20110113; WO 2010118398 A2 20101014; WO 2010118398 A3 20110113; WO 2010118400 A2 20101014; WO 2010118400 A3 20110113; WO 2010118401 A2 20101014; WO 2010118401 A3 20110324; WO 2010118403 A2 20101014; WO 2010118403 A3 20110120

DOCDB simple family (application)
US 76577610 A 20100422; AU 2010233125 A 20100409; CA 2764633 A 20100409; CN 201080025777 A 20100409; EP 10762542 A 20100409; EP 10762552 A 20100409; JP 2012504910 A 20100409; JP 2012504911 A 20100409; KR 20117026755 A 20100409; US 2010030637 W 20100409; US 2010030638 W 20100409; US 2010030639 W 20100409; US 2010030640 W 20100409; US 2010030641 W 20100409; US 2010030643 W 20100409; US 2010030645 W 20100409; US 2010030646 W 20100409; US 2010030648 W 20100409; US 201414451298 A 20140804; US 75796410 A 20100409; US 76045710 A 20100414; US 76046210 A 20100414; US 76046310 A 20100414; US 76046610 A 20100414; US 76046910 A 20100414; US 76047010 A 20100414; US 76047110 A 20100414; US 76047310 A 20100414; US 76047510 A 20100414; US 76047810 A 20100414; US 76048010 A 20100414; US 76048210 A 20100414; US 76048310 A 20100414; US 76048410 A 20100414; US 76048610 A 20100414; US 76048710 A 20100414; US 76048810 A 20100414; US 76576210 A 20100422; US 76576610 A 20100422; US 76576910 A 20100422; US 76577910 A 20100422; US 76578110 A 20100422; US 76578410 A 20100422; US 76578610 A 20100422; US 76578810 A 20100422; US 76579510 A 20100422; US 76579610 A 20100422; US 76579910 A 20100422; US 76580210 A 20100422; US 87705510 A 20100907; US 87707110 A 20100907